

## Why are my tips having wetting issues?

Oxidation causes tips to have wettings issues. The oxidation will need to be removed with the FS-100 cleaning paste and brass cleaning wire. First, turn on the station and set the temperature to 320°C or 610°F. Once it gets up to temperature, dip the tip the FS-100 cleaning paste for about 2-3 seconds. Pull it out of the paste and let it sit for around 5 seconds. Clean the tip using the brass wire cleaner. Repeat the process until you have a shiny surface. Apply solder to the tip and make sure that it sticks to ensure that the tip has been cleaned properly.

HakkoUSA Knowledge Base

<https://kb.hakkousa.com/Knowledgebase/11998/Why-are-my-tips-having-wetting-...>